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Volume 49, Issue 10, Oct. 2001 Page(s): 2314 - 2324
Digital Object Identifier 10.1109/78.950787
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- ☐ 2. **Integer sinusoidal transforms based on lifting factorization**
Zeng, Y.; Bi, G.; Lin, Z.;
Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). 2001 IEEE International Conference on
Volume 2, 7-11 May 2001 Page(s): 1181 - 1184 vol.2
Digital Object Identifier 10.1109/ICASSP.2001.941134
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- ☐ 3. **Integer lapped blorthogonal transform**
Zhong Guangjun; Cheng Lizhi; Chen Huowang;
Image Processing, 2001. Proceedings. 2001 International Conference on
Volume 2, 7-10 Oct. 2001 Page(s): 471 - 474 vol.2
Digital Object Identifier 10.1109/CIP.2001.958530
[AbstractPlus](#) | Full Text: [PDF](#)(288 KB) **IEEE CNF**
- ☐ 4. **The signed Euclidean distance transform and its applications**
Ye, Q.-Z.;
Pattern Recognition, 1988, 9th International Conference on

14-17 Nov. 1988 Page(s):495 - 499 vol.1
Digital Object Identifier 10.1109/ICPR.1988.28276
[AbstractPlus](#) | Full Text: [PDF\(428 KB\)](#) IEEE CNF

- ☐ 5. **Digital filters with equiripple or minimax responses**
Helms, H.,
Audio and Electroacoustics, IEEE Transactions on
Volume 19, Issue 1, Mar 1971 Page(s):87 - 93
[AbstractPlus](#) | Full Text: [PDF\(864 KB\)](#) IEEE JNL

- ☐ 6. **The generalized discrete Fourier transform in rings of algebraic integers**
Dubois, E.; Venetsanopoulos, A.,
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing],
IEEE Transactions on
Volume 28, Issue 2, Apr 1980 Page(s):169 - 175
[AbstractPlus](#) | Full Text: [PDF\(744 KB\)](#) IEEE JNL

- ☐ 7. **Implementation of complex number theoretic transforms using quadratic residue number systems**
Krishnan, R.; Jullien, G.; Miller, W.,
Circuits and Systems, IEEE Transactions on
Volume 33, Issue 8, Aug 1986 Page(s):759 - 766
[AbstractPlus](#) | Full Text: [PDF\(816 KB\)](#) IEEE JNL

- ☐ 8. **Optimum mean-square error use of convolutional codes**
Redinbo, G.,
Information Theory, IEEE Transactions on
Volume 31, Issue 1, Jan 1985 Page(s):18 - 33
[AbstractPlus](#) | Full Text: [PDF\(1672 KB\)](#) IEEE JNL

- ☐ 9. **Optimal synthesis of high-performance architectures**
Gebotys, C.H.; Elmasy, M.,
Solid-State Circuits, IEEE Journal of
Volume 27, Issue 3, March 1992 Page(s):389 - 397
Digital Object Identifier 10.1109/4.121562
[AbstractPlus](#) | Full Text: [PDF\(788 KB\)](#) IEEE JNL

- ☐ 10. **The Z_4 -linearity of Kerdock, Preparata, Goethals, and related codes**
Hammons, A.R., Jr.; Kumar, P.V.; Calderbank, A.R.; Sloane, N.J.A.; Sole, P.,
Information Theory, IEEE Transactions on
Volume 40, Issue 2, March 1994 Page(s):301 - 319
Digital Object Identifier 10.1109/18.312154
[AbstractPlus](#) | Full Text: [PDF\(1408 KB\)](#) IEEE JNL

- ☐ 11. **Rounding transform and its application for lossless pyramid structured coding**
Ho-Youl Jung; Tae-Young Choi; Prost, R.,

Image Processing, IEEE Transactions on
Volume 7, Issue 2, Feb. 1998 Page(s):234 - 237
Digital Object Identifier 10.1109/83.661001
[AbstractPlus](#) | Full Text: [PDF\(132 KB\)](#) IEEE JNL

☐ 12. Lagrangian-based methods for finding MAP solutions for MRF models

Storvik, G.; Dahl, G.;
Image Processing, IEEE Transactions on
Volume 9, Issue 3, March 2000 Page(s):469 - 479
Digital Object Identifier 10.1109/83.826783
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(660 KB\)](#) IEEE JNL

☐ 13. The bindCT: fast multiplierless approximation of the DCT

Tran, T.D.;
Signal Processing Letters, IEEE
Volume 7, Issue 6, June 2000 Page(s):141 - 144
Digital Object Identifier 10.1109/97.844633
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(100 KB\)](#) IEEE JNL

☐ 14. Computation of complex number theoretic transforms using quadratic residue number systems

Krishnan, R.; Julien, G.; Miller, W.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '86,
Volume 11, Apr 1986 Page(s):233 - 236
[AbstractPlus](#) | Full Text: [PDF\(83 KB\)](#) IEEE CNF

☐ 15. Compression of digital elevation maps using nonlinear wavelets

Creuser, C.D.;
Image Processing, 2001. Proceedings. 2001 International Conference on
Volume 3, 7-10 Oct. 2001 Page(s):824 - 827 vol.3
Digital Object Identifier 10.1109/ICIP.2001.958247
[AbstractPlus](#) | Full Text: [PDF\(320 KB\)](#) IEEE CNF

☐ 16. Integer fast Fourier transform (INTFFT)

Oraintara, S.; Ying-Jui Chen; Nguyen, T.;
Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). 2001 IEEE
International Conference on
Volume 6, 7-11 May 2001 Page(s):3485 - 3488 vol.6
Digital Object Identifier 10.1109/ICASSP.2001.940592
[AbstractPlus](#) | Full Text: [PDF\(324 KB\)](#) IEEE CNF

☐ 17. Integer wavelet transform for medical image compression

Tay, D.B.H.;
Intelligent Information Systems Conference, The Seventh Australian and New Zealand 2001
18-21 Nov. 2001 Page(s):357 - 360
[AbstractPlus](#) | Full Text: [PDF\(279 KB\)](#) IEEE CNF

- ☐ 18. Closed-form phase retrieval of images from the zeros of 1-D signals obtained using the Good-Thomas FFT
Petroudi, S.; Yagle, A. E.;
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference on
Volume 6, 5-9 June 2000 Page(s):2306 - 2309 vol.4
Digital Object Identifier 10.1109/ICASSP.2000.859301
[AbstractPlus](#) | Full Text: [PDF](#)(288 KB) IEEE CNF
- ☐ 19. Subimage extraction by integer-type lifting wavelet transforms
Takano, S.; Nijijima, K.;
Image Processing, 2000. Proceedings. 2000 International Conference on
Volume 2, 10-13 Sept. 2000 Page(s):403 - 406 vol.2
Digital Object Identifier 10.1109/ICIP.2000.899410
[AbstractPlus](#) | Full Text: [PDF](#)(356 KB) IEEE CNF
- ☐ 20. Multirate coding of 3D medical data
Menegaz, G.; Grewe, L.; Thiran, J.-P.;
Image Processing, 2000. Proceedings. 2000 International Conference on
Volume 3, 10-13 Sept. 2000 Page(s):656 - 659 vol.3
Digital Object Identifier 10.1109/ICIP.2000.899539
[AbstractPlus](#) | Full Text: [PDF](#)(300 KB) IEEE CNF
- ☐ 21. A fast multiplierless block transform for image and video compression
Tran, T.D.;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on
Volume 3, 24-28 Oct. 1999 Page(s):822 - 826 vol.3
Digital Object Identifier 10.1109/ICIP.1999.817241
[AbstractPlus](#) | Full Text: [PDF](#)(467 KB) IEEE CNF
- ☐ 22. Integer wavelet packets and their application to a lossy compression system for SAR Images
Magli, E.; Olmo, G.; Sellone, F.;
Image Analysis and Processing, 1999. Proceedings. International Conference on
27-29 Sept. 1999 Page(s):780 - 785
Digital Object Identifier 10.1109/CIAP.1999.797690
[AbstractPlus](#) | Full Text: [PDF](#)(100 KB) IEEE CNF
- ☐ 23. On implementing transforms from integers to integers
Xin Li; Bo Tao; Orchard, M.T.;
Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on
4-7 Oct. 1998 Page(s):881 - 885 vol.3
Digital Object Identifier 10.1109/ICIP.1998.999075
[AbstractPlus](#) | Full Text: [PDF](#)(546 KB) IEEE CNF
- ☐ 24. Implementation of 2-D wavelet transform on TESH connected parallel processors

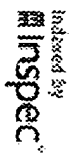
Maziarz, B.M.; Jain, V.K.;
Circuits and Systems, 1998. ISCAS '98. Proceedings of the 1998 IEEE International Symposium
on
Volume 5, 31 May-3 June 1998 Page(s):473 - 479 vol.5
Digital Object Identifier 10.1109/ISCAS.1998.694536
[AbstractPlus | Full Text: PDF\(528 KB\)](#) [IEEE CNF](#)

☐ **25. Lossless image compression using integer to integer wavelet transforms**

Calderbank, A.R.; Daubechies, I.; Sweldens, W.; Boon-Lock Yeo;
Image Processing, 1997. Proceedings., International Conference on
Volume 1, 26-29 Oct. 1997 Page(s):596 - 599 vol.1
Digital Object Identifier 10.1109/ICIP.1997.647983
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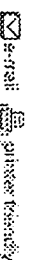




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☐ 1. An image multiresolution representation for lossless and lossy compression

Said, A.; Pearlman, W.A.;
Image Processing, IEEE Transactions on
Volume 5, Issue 9, Sept. 1996 Page(s):1303 - 1310
Digital Object Identifier 10.1109/83.535842
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1248 KB\)](#) IEEE JNL

☐ 2. A new, fast, and efficient image codec based on set partitioning in hierarchical trees

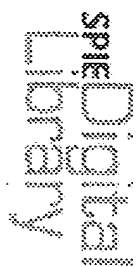
Said, A.; Pearlman, W.A.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 6, Issue 3, June 1996 Page(s):243 - 250
Digital Object Identifier 10.1109/76.499834
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1200 KB\)](#) IEEE JNL

☐ 3. Low-complexity waveform coding via alphabet and sample-set partitioning

Said, A.; Pearlman, W.A.;
Information Theory, 1997. Proceedings., 1997 IEEE International Symposium on
29 June-4 July 1997 Page(s):61
Digital Object Identifier 10.1109/SIT.1997.612976
[AbstractPlus](#) | Full Text: [PDF\(116 KB\)](#) IEEE CNF

☐ 4. Reduced-complexity waveform coding via alphabet partitioning

Said, A.; Pearlman, W.A.;
Information Theory, 1995. Proceedings., 1995 IEEE International Symposium on
17-22 Sept. 1995 Page(s):373
Digital Object Identifier 10.1109/SIT.1995.550360



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Efficient lossless coding model for medical images by applying integer-to-integer wavelet transform to segmented images

Shuyu Yang, Gilberto Zamora, Mark Wilson, and Sunanda Mitra
Proc. SPIE Int. Soc. Opt. Eng. **3979**, 1566 (2000) **Full Text:** [PDF (1104 KB)] (7 pages)


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